## IAP7 Rec'd PCT/PTO 0 6 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED OFFICE (DO/EO/US)			12336/10:1 U.S. 4RPL/CKTION NO. (4) keywas see 37 CFR 1.5)						
	CERNING A SUBMISSIO	10/901/9							
INTERNAT	IONAL APPLICATION NO.	INTERNATIONAL FILING DATE 12/8/04	PRIORITY DATE CLAIMED 12/8/03						
TITLE OF	NVENTION								
POLYIMIDE RESIN, METHOD OF PRODUCING POLYIMIDE RESIN, AND ELECTROLYTE MEMBRANE									
APPLICANT(S) FOR DO/EO/US  Masahiro Watanabe, Kenji Miyatake, Hiroyuki Uchida									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🗶 1	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
-	<ul> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>								
6. 🗶	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. Is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and v								
8. LJ		ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).						
9. 🗶	An oath or declaration of the inventor		Symmetries Report under PCT						
10	Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PC1						
Items 11 to 20 below concern document(s) or information included:									
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.								
14. 🔲	An Application Data Sheet under 37 (	CFR 1.76.							
15.	A substitute specification.								
16.	A power of attorney and/or change of	faddress letter.							
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.						
18. 🔲	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).						
19. 🗆	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# "APS REC' O PCT/PTO 06 JUN 2000

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	100 NO GERONA	CER 1.5)	INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DO	CKET NUMBER
1	1/201	722	PCT/JP2004/018289		12336/10:1	
	items or information		tion and Power of Attorney	form (unsigned) i	s enclosed.	
The foll	owing fees have b	een submitted	<del></del>		CALCULATIONS	PTO USE ONLY
	-			\$300	\$ 300.00	
If the written opin	nination fee (37 Cf tion prepared by IS US indicates all cl ns	\$ 200.00				
If the written opin IPEA/US Search fee (37 C International Sea previousl	rch fee (37 CFR 1. inion of the ISA/US indicates all claim: FR 1.445(a)(2)) honal Searching Aurch Report prepary communicated to is.	\$ 500.00				
	TOTAL OF 21, 22	\$1,000.00				
sequence - electroni	e for specification e listing in complia c medium) (37 CF s \$250 for each ad Extra Sheets					
- 100 =	/50 =	thereof (round	up to a whole number)	x \$250	\$ 0.00	1
Surcharge of \$13	30.00 for furnishing		ch fee, examination fee, or the ge (37 CFR 1.492(h)).		\$ 0.00	
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE				\$	
Total claims	3	1 - 20 =	11	x \$50	\$ 550.00	
Independent clai	ms	2 - 3 =	0	x \$200	\$ 0.00	
MULTIPLE DEP	ENDENT CLAIM(S	s) (if applicable)		+ \$360	\$ 360.00	
		\$1,910.00				
Applicant cla	ims small entity st	- 955.00				
				SUBTOTAL =	\$ 955.00	
	f <b>\$130.00</b> for furni late (37 CFR 1.49	\$ 0.00				
			TOTAL	NATIONAL FEE =	\$ 955.00	
Fee for recording by an appropriat	the enclosed ass cover sheet (37	ignment (37 CFF CFR 3.28, 3.31).	R 1.21(h)). The assignment mus \$40.00 per property	st be accompanied +	\$ 40.00	
	<del> </del>	\$ 995.00				
					Amount to be refunded:	\$
					Amount to be charged	\$

10/581 933

AP3 Rec'd PCT/PTO 06 JUN 2005 PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 🗶 A check in the amount of \$ 995.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4455. A duplicate copy of this sheet is enclosed. c. 🗶 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Michael L. Levine NAME 33,947 REGISTRATION NUMBER

# 10/581 933

### AP3 Rec'd PCT/PTO 06 JUN 2005

Inventors:

Masahiro Watanabe, Kenji Miyatake, and Hiroyuki Uchida

Title:

POLYIMIDE RESIN, METHOD OF PRODUCING POLYIMIDE RESIN,

AND ELECTROLYTE MEMBRANE, CATALYST LAYER, MEMBRANE/ELECTRODE ASSEMBLY AND DEVICE EACH

**CONTAINING POLYIMIDE RESIN** 

Attorney Docket No.: 12336/10:1

### **CERTIFICATE OF EXPRESS MAILING**

"Express Mail" mailing label number EL 871984208 US

Date of Deposit: June 6, 2006

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO:

COMMISSIONER FOR PATENTS

P.O. BOX 1450

**ALEXANDRIA, VA 22313-1450** 

Signature

Connie English

Typed or printed name of person signing certificate

#### Attachments:

- [✓] Transmittal Letter to the US Designated/Elected Office Concerning a Submission Under 35 USC 371
- [ Implies the International Application as filed
- [✓] Utility patent application, including 28 pages of specification and claims
- [ | Preliminary Amendment, including annotated and substitute drawing sheets
- [✓] Combined Declaration and Power of Attorney (signed)
- [ Supplemental Combined Declaration and Power of Attorney (unsigned)
- [ \( \) Assignment Cover Letter and Assignment
- [✓] Check for \$995.00
- [ \( \) Return receipt postcard